

PARTS LIST

“SE” MODELS

SENTINEL

CAST-IRON GAS BOILERS

Hot Water Models

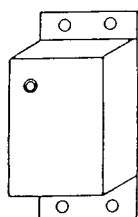
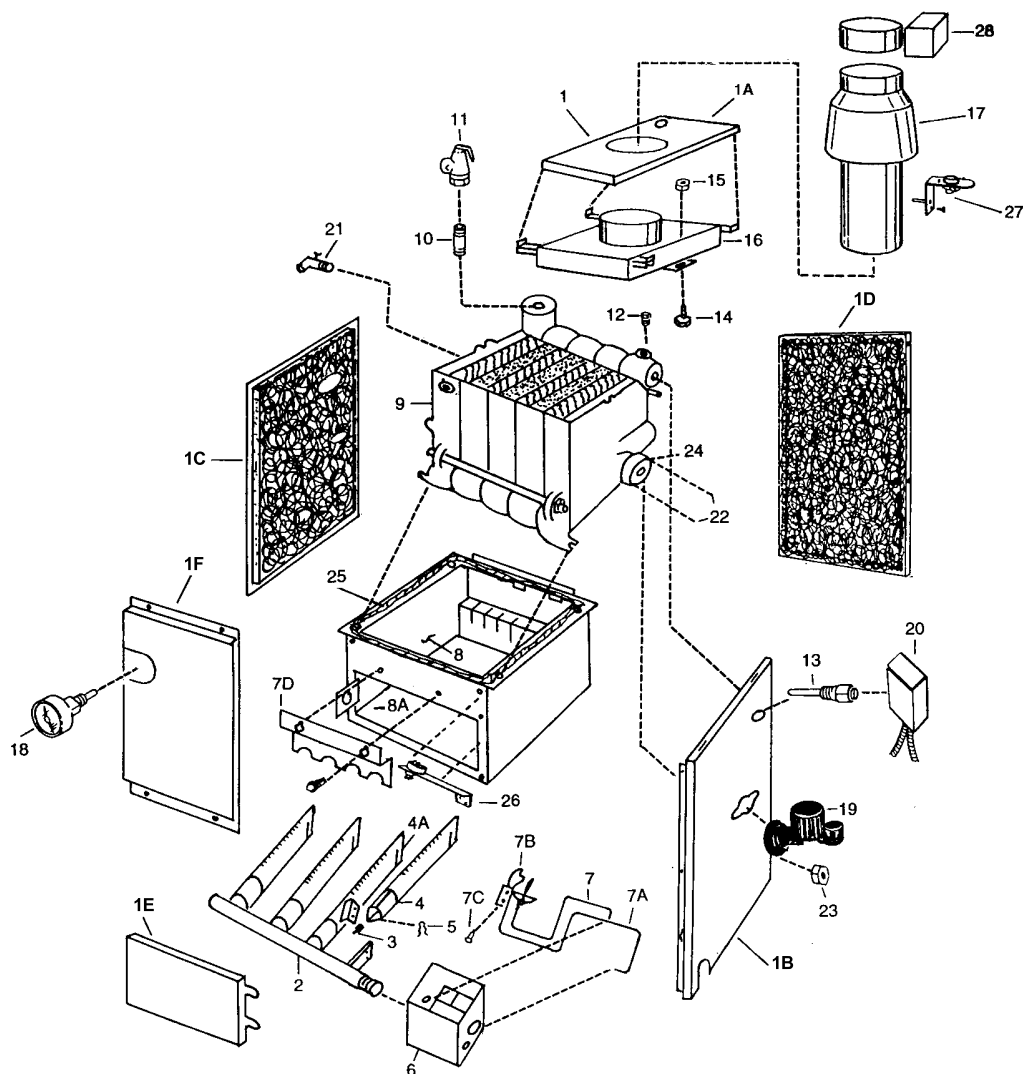
ITEM NO.	DESCRIPTION	MODEL NUMBER					
		SE-70	SE-105	SE-140	SE-175	SE-210	SE-245
1A	Jacket Top Panel	460134	460135	460136	460139	460140	160141
1B	Jacket Panel Right Side	460178	460178	460178	460178	460178	460178
1C	Jacket Panel Left Side	440874	440874	440874	440874	440874	440874
1D	Jacket Back Panel	440883	440884	440885	440886	440887	440888
1E	Jacket Front Lower	440877	440878	440879	440880	440881	460163
1F	Jacket Front Upper	440869	440870	440871	440872	440873	460162
2	Gas Manifold	440502	440503	440504	440505	440506	440507
3	Main Burner Orifice: (sea level)						
	Natural Gas	440550	440550	440550	440550	440550	440550
	LP Propane Gas	411870	411870	411870	411870	411870	411870
4	Main Burner	440539	440539	440539	440539	440539	440539
4A	Main Burner w/Bkt.	440540	440540	440540	440540	440540	440540
5	Thermocouple *	410539	410539	410539	410539	410539	410539
6	Gas Valve: *						
	Natural Gas	460510	460510	460510	460550	460550	460550
	LP Propane Gas	460511	460511	460511	460511	460511	460511
7A	Pilot Tube 1/4" O.D. Alum.	410530	410530	410530	410530	410530	410530
	Tubing Fitting 1/4"	411768	411768	411768	411768	411768	411768
7B	Pilot Assembly: *						
	Natural Gas	411805	411805	411805	411805	411805	411805
	LP Propane Gas	412417	412417	412417	412417	412417	412417
7C	Pilot Orifice:						
	Natural Gas	410542	410542	410542	410542	410542	410542
	LP Propane Gas	410526	410526	410526	410526	410526	410526
7D	Access Door	440028	440029	440030	440031	440032	440026
8	Base Assembly with Insulation	440223	440224	440225	440227	440228	440229
8A	Bottom Burner Mtg. Plate	440112	440113	440114	440115	440116	440110
9	Heat Exchanger Assembly	440007	440008	440009	440010	440011	440012
10	Pipe Nipple 3/4"	460514	460514	460514	902518011	902518011	902518011
11	Relief Valve 30 PSI	400103	400103	400103	400103	400103	400103
12	Blank Plug 3/4"	902340051	902340051	902340051	902340051	902340051	902340051
13	Immersion Well	410569	410569	410569	410569	410569	410569
14	Machine Screw	930063171	930063171	930063171	930063171	930063171	930063171
15	Nut	902702011	902702011	902702011	902702011	902702011	902702011
16	Flue Collector Assembly	460333	460334	460335	460336	460332	460339
17	Draft Hood	460540	460541	460541	460538	460539	460539
18	Temperature/Pressure Gauge	910373061	910373061	910373061	910373061	910373061	910373061
19	Circulator	7902022	7902022	7902022	7902022	7902022	7902022
20	Control, Comb. Limit/Circulator	410538	410538	410538	410538	410538	410538
21	Drain Valve	910460011	910460011	910460011	910460011	910460011	910460011
22	Stud	430107	430107	430107	430107	430107	430107
23	Hex Nut	440600	440600	440600	440600	440600	440600
24	Gasket, Circulator Flange	440562	440562	440562	440562	440562	440562
25	Fiberglass Rope	403254	403254	403254	403254	403254	403254
26	Roll Out Safety Switch	411883	460546	460547	460548	460548	460549
27	Blocked Vent Safety Switch	460535	460535	460535	460535	460535	460535
28	Vent Damper	412704	412705	412705	412706	412707	412707

* Standing pilot only. For intermittent ignition, see IID parts list, page 2.

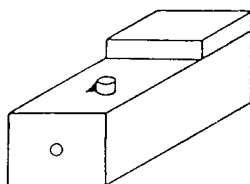
When ordering replacement parts, specify the boiler model number, serial number and gas by name (natural or propane). For replacement parts, heating contractors should contact their Slant/Fin boiler distributor.

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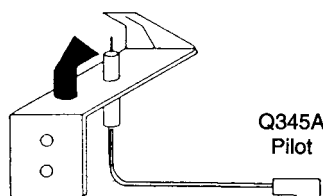
PUBLICATION NO. SE-10PL
Printed in U.S.A. 905
Part No. 46-0561



Ignition Control
(mounts on jacket)



Gas Valve



Q345A
Pilot

Ignition Wire to
Ignition Control

SENTINEL SERIES

Intermittent Ignition (IID)

Parts List

SLANT/FIN HONEYWELL IID CONTROL SYSTEM	PART NO.	APPLICATION
Gas valve - natural gas Honeywell no. VR8204A	440534	Natural gas boiler sizes Model SE-70 thru SE-175
Gas valve - natural gas Honeywell no. VR8304M	460552	Natural gas boiler sizes Model SX-210 and SE-245
Gas valve - L.P. propane gas Honeywell no. VR8204A	440535	All propane gas boiler sizes
Ignition control - natural gas only Honeywell no. S8600F-1000	411873	All natural gas boiler sizes
Ignition control - LP propane gas Honeywell no. S8600M-1013	411872	All propane gas boiler sizes
Ignition wire for S8600 series	460531	All SE boilers
Electric ignition pilot: Honeywell Q345A - natural gas or * Honeywell Q3451B - natural gas	411612 412075	All natural gas boiler sizes
Honeywell Q345A - propane gas or * Honeywell Q3451B - propane gas	411857 412067	All propane gas boiler sizes
Pilot orifice Natural gas only	410542	All natural gas boiler sizes
Propane gas only	410526	All propane gas boiler sizes

* Includes ignition wire

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